## State of California AIR RESOURCES BOARD

### EXECUTIVE ORDER D-370-15

### Relating to Exemptions under Section 27156 of the Vehicle Code

#### DC Sports

# Cold Air and Short Ram Air Intake Systems

Pursuant to the authority vested in the Air Resources Board by Section 27156 of the Vehicle Code; and

Pursuant to the authority vested in the undersigned by Sections 39515 and 39516 of the Health and Safety Code and Executive Order G-14-012;

IT IS ORDERED AND RESOLVED: That the installation of the Cold Air and Short Ram Air Intake Systems, produced and marketed by DC Sports, 13000 Temple Avenue, City of Industry, California 91746, has been found not to reduce the effectiveness of the applicable vehicle pollution control systems, and therefore, is exempt from the prohibitions in Section 27156 of the Vehicle Code for installation on those vehicles listed in the attached Exhibit A.

The DC Sports Cold Air and Short Ram Air Intake Systems include the following main components: open-element air filter, filter enclosure (as applicable), intake system tubing, crankcase ventilation hose (as applicable), assorted brackets, and hardware.

This Executive Order is valid provided that installation instructions for the DC Sports Cold Air and Short Ram Intake Systems do not recommend tuning the vehicles to specifications different from those of the vehicle manufacturer.

Changes made to the design or operating conditions of the DC Sports Cold Air and Short Ram Intake System, as exempt by the Air Resources Board, which adversely affect the performance of the vehicles' emission control system, shall invalidate this Executive Order.

Marketing of the DC Sports Cold Air and Short Ram Intake System using any identification other than that shown in this Executive Order or for an application other than that listed in this Executive Order shall be prohibited unless prior approval is obtained from the Air Resources Board. Exemption of the DC Sports Cold Air and Short Ram Air Intake System shall not be construed as exemption to sell, offer for sale, or advertise any component of the system as an individual device.

This Executive Order shall not apply to any DC Sports Cold Air and Short Ram Intake System advertised, offered for sale, sold with, or installed on a motor vehicle prior to or concurrent with transfer to an ultimate purchaser. This Executive Order does not constitute any opinion as to the effect the use of the DC Sports Cold Air and Short Ram Air Intake Systems may have on any warranty either expressed or implied by the vehicle manufacturer.

This Executive Order is granted based on previous emission test results in the modified configuration using the Cold-Start CVS-75 Federal Test Procedure, Supplemental Federal Test Procedure (SFTP US06), and an examination of the On-Board Diagnostic II (OBD-II) system. A 2011 model-year Honda Civic 1.8 Liter (engine test group BHNXVO1.8HB9) was used for the evaluation. Results from emissions testing conducted at Automobile Club of Southern California, are shown below (in grams per mile):

FTP	50K	NMOG	<u>CO</u>	<u>NOx</u>	<u>HCHO</u>
	Emission Level (Avg.,DF applied)	0.029	0.426	0.02	0.0001
	STD	0.040	1.7	0.05	0.008
	120K	NMOG	<u>CO</u>	NOx	<u>HCHO</u>
	Emission Level (Avg.,DF applied)	0.037	0.466	0.0325	0.0001
	STD	0.055	2.1	0.07	0.011
US06		<u>NMHC + NOx</u> 0.025 0.140		<u>CO</u> 0.419 8.0	
	Emission Level				
	STD				

The emission test results in the modified configuration were below the applicable certification standards. Examination of the OBD II system showed the Cold Air and Short Ram Air Intake Systems do not affect OBD II operation.

The Air Resources Board reserves the right in the future to review this Executive Order and the exemption provided herein to assure that the exempted add-on or modified part continues to meet the standards and procedures of California Code of Regulations, Title 13, Section 2222, et seq. Further, if test results or other evidence provides the ARB with reason to suspect that the DC Sports Cold Air and Short Ram Air Intake System will affect the durability of emission control systems, DC Sports shall be required to submit durability data to show that the durability of vehicle emission control systems are not, in fact, affected and/or that the add-on or modified parts demonstrate adequate durability.

DC SPORTS - COLD AIR AND SHORT RAM AIR INTAKE SYSTEMS - D-370-15

THIS EXECUTIVE ORDER DOES NOT CONSTITUTE A CERTIFICATION, ACCREDITATION, APPROVAL, OR ANY OTHER TYPE OF ENDORSEMENT BY THE AIR RESOURCES BOARD OF ANY CLAIMS OF THE APPLICANT CONCERNING ANTI-POLLUTION BENEFITS OR ANY ALLEGED BENEFITS OF DC SPORT'S COLD AIR AND SHORT RAM AIR INTAKE SYSTEMS.

No claim of any kind, such as "Approved by the Air Resources Board," may be made with respect to the action taken herein in any advertising or other oral or written communication.

Violation of any of the above conditions shall be grounds for revocation of this Executive Order. The Executive Order may be revoked only after a ten day written notice of intention to revoke the Executive Order, in which period the holder of the Executive Order may request in writing a hearing to contest the proposed revocation. If a hearing is requested, it shall be held within ten days of receipt of the request, and the Executive Order may not be revoked until a determination is made after the hearing that grounds for revocation exist.

Executed at El Monte, California, this  $3/2^{4}$  day of January 2014.

te Hebert, Chief

Emissions Compliance, Automotive Regulations and Science Division

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MAKE	MODEL	MODEL YEAR	DISP (L)	COLD AIR INTAKE	SHORT RAM
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Acura	RSX Type S	2002-2006	2.0	· .	SRI6514
Acura Acura	TSX TL	2009-2012 2004-2008	3.5 3.2	CAI6017 CAI5529	
Honda Honda	Civic DX, LX, EX Civic SI	2006-2011 2006-2011	1.8 2.0	CAI5525	SRI5525 SRI5524
Honda Honda	Accord Accord (excluding SULEV LEV: 2003-2007 engine familie 3HNXV02.4KCP, 4HNX 5HNXV02.4ECV, 6HNX and 7HNXV02.4CMC)	s V02.4KCV	3.0 2.4	CAI5529 CAI5022	
Honda Honda Honda	S2000 S2000 S2000	2000-2003 2004-2005 2006-2009	2.0 2.2 2.2	CAI5020 CAI5020 CAI5021	
Chevrole	t Cobalt SS Supercharged	2005-2007	2.0	CAI3002	,
Infiniti	G35	2003-2007	3.5	•	SRI4201
Lexus Lexus	IS 300 LS 430	2000-2004 2004-2005	3.0 4.3		SRI4800 SRI4500
Mazda Mazda Mazda Mazda Mazda	Speed 3 MX-5 Miata Speed 6 Mazda 5 Mazda 6 (excluding SULEV LEV2 2005-2008 engine familie 5TKXV02.3NG1, 6TKX 7TKXV02.3NH1 and 8T	es V02.3NG2,	2.3 2.0 2.3 2.3 2.3	CAI4106 CAI4108 CAI4101 CAI4105 CAI4102	•
Mazda	Mazda 6 V-6	2003-2008	3.0	CAI4103	

MAKE	MODEL	MODEL YEAR	DISP (L)	COLD AIR INTAKE	SHORT RAM
Mitsubis Mitsubis Mitsubis Mitsubis	hi Lancer hi Lancer hi Lancer hi Eclipse hi Eclipse V6 hi Eclipse V6	2002-2006 2008-2012 2008-2012 2006-2011 2006-2012 2006-2012	2.0 2.4 2.4 2.4 3.8 3.8	CAI6001 CAI4006 CAI4007A CAI4007M	SRI6013A SRI6013M
Nissan Nissan	240SX Sentra Spec-V	1995-1998 2002-2006	2.4 2.5	CAI4202	SRI4204
Nissan	Sentra (excluding SULEV LEV2 2009-2012 engine famili 9NSXV02.082A, ANSX BNSXV02.082A and CN	es V02.082A	2.0	CAI4215	
Nissan	Altima (excluding SULEV LEV2 2007-2012 engine familie 7NSXV02.585A, 7NSXV 8NSXV02.585A, 8NSXV 9NSXV02.585A, 9NSXV ANSXV02.585A, ANSXV BNSXV02.585A, BNSXV CNSXV02.585A)	es 02.5G3A 02.5G3A 02.5G3A V02.5G3A	2.5		SRI4209
Nissan Nissan Nissan Nissan Nissan	Altima Altima Maxima Versa 350Z	2007-2012 2002-2006 2004-2006 2007-2012 2003-2007	3.5 3.5 3.5 1.8 3.5	CAI4208 CAI4208 CAI1207	SRI4210 SRI4201
Scion Scion	XA XB	2003-2005 2003-2005	1.5 1.5	CAI4401	SRI4400 SRI4401

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